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Listing of Claims:

Thank you 1/8 02/05

30. (Currently Amended) A method of supporting a body lumen comprising the steps of :

- a) providing a stent having an interior layer and an exterior layer, said interior layer having a securing means thereon;
- b) placing said stent around the exterior of a body lumen; and,
- c) expanding said lumen into contact with said securing means, thereby securing the lumen to the securing means.

31. (Currently Amended) A method of support as in claims 30 or 51 wherein:

the stent covers less than the total circumference of the lumen.

32. (Currently Amended) A method of support as in claims 30 or 51 wherein:

the stent comprises a biologically inert material.

33. (Currently Amended) A method of support as in claim 32 wherein:

the stent further comprises a shape-memory material.

34. (Currently Amended) A method of support as in claims 30 or 51 wherein:

the stent comprises a biologically active material.

35. (Currently Amended) A method of support as in claims 30 or 51 wherein:

the stent comprises resorbable material.

36. (Currently Amended) A method of support as in claims 30 or 51 wherein:

the stent comprises a radioactive element for delivering radiation directly to the lumen.

37. (Currently Amended) A method as in claims 30 or 51 wherein:

the stent is porous.